Table C-2a. Selected employment characteristics of 1999 and 2000 science and engineering master's degree recipients, by major field of degree: April 2001

Major field of 1999-2000 S&E master's degree	Total	Employed					
		Total employed	Counting all jobs[1]		Principal job only[2]		Have a second job
			Full time	Part time	Full time	Part time	
All science and engineering fields	160,100	144,200	125,900	18,300	123,300	20,900	13,600
Total science	115,300	102,400	86,700	15,600	84,500	17,900	11,600
Computer and information sciences	24,300	22,800	22,300	S	22,000	S	S
Life and related sciences, total	16,200	13,200	11,400	1,800	11,300	1,900	S
Agricultural and food sciences	2,800	2,500	2,300	S	2,300	S	S
Biological sciences	11,100	8,700	7,300	1,400	7,200	1,500	S
Environmental life sciences including forestry science	2,300	2,000	1,700	S	1,700	S	S
Mathematical and related sciences	6,200	5,500	4,600	900	4,500	1,000	S
Physical and related sciences, total	8,600	7,600	6,300	1,300	6,300	1,300	S
Chemistry, except biochemistry	3,500	3,200	2,800	S	2,800	S	S
Earth sciences, geology, and oceanography	2,200	2,000	1,800	S	1,800	S	S
Physics and astronomy	2,700	2,200	1,700	S	1,700	S	S
Other physical sciences	S	S	S	S	S	S	S
Psychology	33,000	30,000	24,200	5,800	23,000	7,000	5,500
Social and related sciences, total	27,100	23,200	17,800	5,400	17,300	5,900	3,100
Economics	4,600	3,800	2,100	1,600	2,100	1,700	S
Political science and related sciences	8,000	6,900	5,700	S	5,600	S	S
Sociology and anthropology	5,000	4,300	3,100	1,200	2,800	1,400	S
Other social sciences	9,500	8,200	6,900	S	6,800	1,500	S
Total engineering	44,800	41,800	39,200	2,600	38,800	3,000	1,900
Aerospace and related engineering	1,200	1,200	1,100	S	1,100	S	S
Chemical engineering	2,000	1,900	1,700	S	1,700	S	S
Civil and architectural engineering	6,300	6,100	5,900	S	5,900	S	S
Electrical, electronic, computer and communications engineering	16,400	15,400	14,400	S	14,200	1,200	S
Industrial engineering	3,200	3,000	2,800	S	2,800	S	S
Mechanical engineering	6,100	5,800	5,200	S	5,200	S	S
Other engineering	9,500	8,500	7,900	S	7,900	S	S

[1] The "counting all jobs" category is based on whether the graduate's typical work week was 35 or more hours counting all jobs held during the reference week. Employed graduates who worked 35 or more hours per week counting all jobs are classified as full time and all other employed graduates are classified as part time.

[2] The "principal job only" category is based on the number of hours usually worked during a typical week on the principal job. Employed graduates who worked 35 or more hours per week on the principal job are classified as full time and all other employed graduates are classified as part time.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding. These estimates of 1999 and 2000 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001